

REMARKS

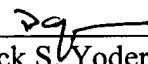
The Examiner restricted examination of claims 1-39 in this application. Specifically, the Examiner restricted claims 1-3, 13-16, 26-29, and 39 to Species 1 as being drawn to non-liner operator being a maximum operator; claims 1-2, 4, 13-15, 18, 26-28, 30, and 39 to Species 2 as being drawn to non-liner operator being a minimum operator; claims 1-2, 5-6, 13-15, 18-19, 26-28, 31-32, and 39 to Species 3 as being drawn to non-liner operator being a median operator; claims 1-2, 7, 10-12, 13-15, 20, 23-28, 33 and 36-39 to Species 4 as being drawn to non-liner operator being an average operator; claims 1-2, 8, 13-15, 21, 26-28, 34, and 39 to Species 5 as being drawn to non-liner operator being a binary operator; and claims 1-2, 9, 13-15, 22, 26-28, 35, and 35 to Species 6 as being drawn to non-liner operator being a monotonic operator.

Although Applicants do not necessarily agree with the Examiner's reasons for restriction, Applicants elect to prosecute claims 1-3, 13-16, 26-29, and 39 of Species 1. Therefore, Applicants have indicated claims 4-12, 17-25, 30-38 as withdrawn from consideration. This election is made without traverse. All independent claims are believed to be generic.

If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

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